HOLMDEL HIGH SCHOOL

2024-2025
Course Selection Process
Presentation



PROGRAM OF STUDIES

- The <u>Program of Studies</u> is located on the Holmdel High School website.
- Students will be meeting individually with their counselors following course selections in PowerSchool.
- At those course advisement meetings, counselors can answer any questions that arise during this process.

Things to Consider When Making Course Selections

- 1. Appropriate course load
 - Consider how you are handling your current course load, stress level, and striking the most appropriate balance.
 - Evaluate your own needs, strengths, and interests.
 - Please ensure you are choosing alternate electives as there are several reasons why a student may not be scheduled for their first choice
- 2. Planning for future
 - Potential career interests and college majors
 - Meeting course prerequisites
 - Career Concentrations (Page 10 & 11)
- 3. Graduation requirements (Page 2)



Course Weighting and Grade Point Average

Grade Points	Regular Course	Honors Course	AP Course w/o Exam	AP Course w/ Exam
A	4	5.0	5.0	5.5
B+	3.67	4.67	4.67	5.17
В	3.0	4.0	4.0	4.5
C +	2.67	3.67	3.67	4.17
C	2.0	3.0	3.0	3.5
D+	1.67	2.67	2.67	3.17
D	1.0	2.00	2.00	2.50



Class of 2028 - Course Weighting

Grade Points	Regular Course	Honors Course	AP Course*
A	4	4.5	5.0
B+	3.67	4.17	4.67
В	3.0	3.5	4.0
C +	2.67	3.17	3.67
C	2.0	2.5	3.0
D+	1.67	2.17	2.67
D	1.0	1.5	2.00

^{*}Non-AP courses with level 300 college course equivalency, such as Multivariable Calculus and Anatomy and Physiology, will also have a weight of 5.0.



NEW COURSE OFFERINGS

H2090 Statistics and Probability with Applications

This course is a comprehensive course designed to equip students with the necessary skills and knowledge to excel in college-level statistics or the workplace. The course places a strong emphasis on practical applications, enabling students to use exploratory methods for pattern identification and decision-making in real-life scenarios. Students will actively engage in 'doing statistics' from day one, gaining a deep understanding of the 'why' and 'how' behind statistical concepts.

H7825b Entrepreneurship Experience[^]

This course builds upon the strong foundation developed in previous business courses, featuring further development of entrepreneurship-related knowledge, skills, and experiences. Students will create and develop components of a business plan and have the opportunity to compete in the University of Delaware - Horn Entrepreneurship Diamond Challenge. Teams chosen for this challenge will compete in late February. Dual enrollment credits are available through University of Delaware.

H1533 Writing Lab

This course is designed to address the specific needs of students who would benefit from additional support in developing essential writing skills. The course aims to provide a focused and supportive environment where students can enhance their writing proficiency, fostering academic success and preparing them for the challenges of higher-level coursework.



NEW COURSE OFFERINGS

H5615b Rutgers Honors Anatomy and Physiology/Lab II

This course is the second half of introductory-level anatomy and physiology, and it would provide students with knowledge and understanding of the following topics: (1) Endocrine System; (2) Blood; (3) Cardiovascular System; (4) Lymphatic System & Immunity; (5) Digestive System; (6) Nutrition and Metabolism; (7) Respiration; (8) Urinary System; (9) Water, Electrolytes, Acid/Base; (10) Reproductive Systems; (11) Pregnancy & Development; and (12) Genetics & Genomics. This course is run in collaboration with Rutgers University; as such, college credit is available. This is not considered a Dual Enrollment course.

H9225 Honors Certified Patient Care Technician/Assistant

This course will prepare students to work in a healthcare setting as a Certified Patient Care Technician/Assistant. The topics covered include patient care, compliance, safety, and professional responsibility as well as infection control. Students will be trained to perform clinical skills such as monitoring and recording vital signs, assisting with mobility and activities of daily living, basic respiratory care, obtaining specimens, heat and cold applications, pre-and post-operative care, and other tasks related to direct patient care. This curriculum also provides students with employability skills like communication, problem solving and professionalism. Upon completion of this course and all of the prerequisites, students will have the opportunity to take a certification exam administered through the National Healthcareer Association (NHA) that provides the student with a nationally recognized certification to begin working in the healthcare environment after graduation.

ADJUSTED COURSE OFFERINGS

H2029

Math Lab 9/10/11/12

replaces Algebra I Lab, Geometry Lab, Algebra II Lab

This course is designed to strengthen students' core math skills while nurturing number sense, creative problem-solving, and mathematical communication. This course offers a structured approach to develop a strong mathematical foundation and encourages critical thinking. Students will regularly engage in collaborative activities as well as receive individualized support to excel in their core math class.

H7280b

Engineering & Design II

replaces Architecture and Design and Engineering Concepts

Students will explore a variety of engineering and design based careers through exciting project based learning opportunities. Multiple disciplines will be explored through each collaborative and group based activity within the design and engineering fields. The focus for each project will be local and global problem solving using cutting edge technologies including CNC manufacturing, 3D printing, physical model production and 3D modeling. Students are encouraged to explore their chosen field of interest and foster creativity through each project with the support of site visits and guest speakers. Real world applications will allow for greater understanding of these fields and how they come together in professional practice.



ADJUSTED COURSE OFFERINGS

H6117

Theatre History & Literature I

replaces Drama I

This course is designed to provide a foundation for students wishing to explore theatre from a historical, expressive, and aesthetic perspective. Participants will be introduced to the rich cultural works of Greek, Roman, and Medieval periods of theatrical performance. Basic theatre vocabulary, stage geography, and participatory games, improvisations, movement, and vocal preparation will enable students to explore the elements of creating a character on stage. Students will also develop the ability to make informed critical and aesthetic judgments as applied to amateur and professional productions.

H6118

Theatre History & Literature II

replaces Drama II

Explores the rich multi-cultural history of theater including Eastern and Western forms of drama, Russian influences upon and the development of contemporary acting styles, and advanced study of improvisation and scene analysis.

H6711

Honors Dance III

replaces Dance III

This course is a continuation of Dance I and Dance II and provides students with the opportunity to continue their study of advanced dance technique, dance history, social and cultural implications within dance, anatomic and kinesthetic awareness and compositional skills. With a focus on composition, students in this course will be able to explore and develop their own artistic voice. The goal of this course is for students to continue to strengthen their skills as a dancer as well as create dance works that express their experiences and interpretations of the world around them



Things to Consider When Making Course Selections

- 4. Athletic Eligibility (Page 4)
 - Must pass 30 credits for Fall and Winter sports of following year; summer school credits are applied to the immediately preceding year.
 - Students must pass 15 credits in the first semester for Spring sports.
- 5. NCAA Eligibility (Page 5)
- 6. Importance of finishing year strong as placements depend on final grades, and only final LETTER grade will ever go to colleges
- 7. Option II for Athletics can be found on page 40. The deadline for application is April 19th. Off campus activity forms are due May 23rd.
 - 8. When the scheduling portal opens, classes DO NOT "close." There is equal availability for all students throughout the registration period.

AFTER THE SCHOOL YEAR BEGINS

- There will be no elective changes to Semester 1 classes once the school year begins.
- Changes to second semester electives will be honored until the start of the second semester.
- If after the school year begins, it is determined that a students placement in a full-year class is not appropriate, a transfer to a lower level class may be necessary. Such an adjustment must take place by the conclusion of the first marking period.

CAREER CONCENTRATIONS

- Students have the option to choose a Career Concentration Pathway beyond their general high school diploma.
- Holmdel High School Career Concentration Pathways offer students of all abilities and interests the opportunity to choose a sequence of courses they wish to follow as part of their four-year high school program.
- If you are interested in pursuing any of the Career Concentrations listed, please inform your school counselor.



Specific Items For Rising Seniors

- This year you have more decisions to make than ever in building your schedule
- Brookdale Dual Enrollment
 - Applications are due May 6, 2024
- Students interested in Internship Opportunities, see Mr. Cohen
 - Students must identify their interest in this program by April 12, 2024
- Make sure that all graduation requirements are satisfied
 - 120 credits total needed, must also meet individual content area requirements
- You will meet individually with your counselor for your Junior Meeting to discuss course selections and the college application process
- Utilize the <u>Course Selection Checklist</u> to assist in the selection process.

Specific Items For Rising Juniors

- Please speak with your counselor if you are considering not moving on in your current World Language class.
- The Monmouth County Vocational School District is accepting applications for their shared-time programs.
 - Please see your counselor if you are interested in applying or have any questions.
 - For more information please <u>click this MCVSD link</u>.
 - Application deadline is April 8th
- Utilize the <u>Course Selection Checklist</u> to assist with course selection.



Specific Items For Rising

- Honors Advanced United States History I
 - Will be making a two year decision for US History as one must take Advanced US History I (Honors level) in order to continue into AP US History II.
 - AP US History content is divided between the two years
- Keep Visual/Performing Arts and Tech Ed Requirements in mind when looking at electives. Students have all four years to complete these graduation requirements.
- The Monmouth County Vocational School District will begin to accept applications for their shared-time programs after the first semester
 - Please see your counselor if you are interested in applying or have any questions.
 - For more information please <u>click this MCVSD link</u>.
- Utilize the <u>Course Selection Checklist</u> to assist you in the process

Specific Items For Rising Freshmen

- Choose full-year and half-year elective options to fill a full schedule
- Financial Literacy must be completed prior to graduation.
- <u>Utilize Course Selection Checklist</u>
- AP World History is available to freshman in place of World Civilizations or Honors World Civilizations
- AP Environmental Science will be open to freshmen
 - Taken in addition to Biology
 - o Prerequisites
 - \blacksquare 8th Grade Science ($\ge 95)$ AND Placement Test Score ($\ge 90)$ AND Math: Algebra I ($\ge 93)$



AP CAPSTONE DIPLOMA PROGRAM

- Focuses on independent research, collaborative teamwork, and communication skills.
- Includes two Specific AP courses:
 - AP Seminar Open to 10, 11, and 12 grade students
 - AP Research Prerequisite: AP Seminar
 - Students must earn a 3 or higher on the AP exam for AP Seminar, AP Research and on four additional AP Exams of their choosing to receive the AP Capstone Diploma
- AP Capstone College Board Description
- Page 86 in the Program of Studies



Dual Enrollment at Brookdale

- Partnership with Brookdale Community College (Page 93)
- Early release time to earn 12-18 college credits
 - Students are scheduled for a half-day rotation schedule so students can leave or arrive during Unit Lunch
- See prerequisites in the Program of Studies
- Approval by counselor and department supervisor
- Must complete the Brookdale Dual Enrollment Application
- Must register for a minimum of six college credits per semester
- Parents are responsible for tuition, fees, books, and transportation



DUAL ENROLLMENT COURSE OFFERINGS AT HHS

In Partnership with Brookdale:

- Honors Acting II
- Honors Acting III
- Dance II
- Honors Dance III
- Introduction to Music Theory
- Honors Chamber Singers

In Partnership with University of Delaware:

Entrepreneurship Experience

<u>In Partnership with Seton Hall:</u>

- Honors Chinese IV
- Honors Latin IV
- Honors French IV
- Honors Italian IV
- Honors Spanish IV
- Honors English 12
- Sociology

<u>In Partnership with NJIT:</u>

- Forensics
- Honors Advanced Research
- Honors Multivariable Calculus
- Honors Precalculus
- Precalculus

<u>In Partnership with Stockton:</u>

- Advanced Studio Production
- Engineering Design Capstone



More information located on page 93 & 94 of the Program of Studies

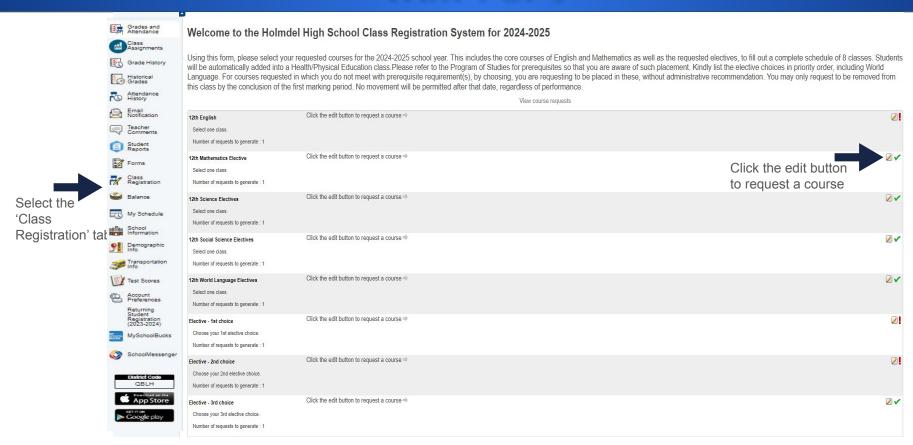
COURSE SELECTION PROCESS

- Please refer to the following slides for step-by-step directions on how to choose courses in PowerSchool.
- The portal will open at 3:00 PM on March 6, 2024 and close at 8:00 PM on March 18, 2024.
- The <u>Choosing Course Electives document</u> will help guide selections.

HOW TO ENTER COURSE REQUESTS VIA POWERSCHOOL: PART 1 OF 3

- 1. Once logged into PowerSchool, please select the "Class Registration" tab on the left side of the screen. This is where you will enter course requests. You will notice that Physical Education has already been selected for you.
- 2. Click the **Edit Button** to request a course in each category. The edit button will be in the top right hand corner of each subject area. When selecting your courses, you will see each course description and prerequisite requirement.
- 3. Please be sure to choose enough courses to fill your schedule. You will not be able to submit the form without meeting the minimum credit requirements.
 - Rising 12th Grade Students: Minimum of 30 credits for the 2024-2025 school year
 - Rising Grades 9, 10 and 11: Minimum of 35 credits for the 2024-2025 school year
- 4. Once completed, click the **Submit Button**.

HOW TO ENTER COURSE REQUESTS VIA POWERSCHOOL: PART 1 OF 3



HOW TO ENTER COURSE REQUESTS VIA POWERSCHOOL: PART 2 OF 3

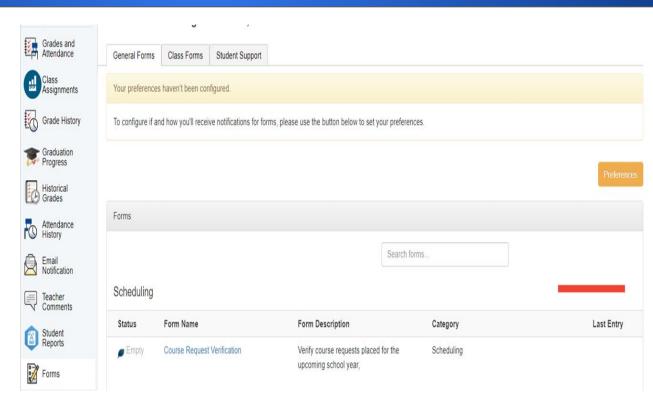
- 5. Next, on the left hand side above "Class Registration" you will see the "Forms" tab. Please click this.
- 6. Within this tab, you will see the "Course Request Verification" link. Please click this link.
- 7. The courses you have selected will be listed here. You will also see a "Comments" box where you can enter any special requests you have for your counselor.



How To Enter Course Requests Via PowerSchool: Part 2 of 3

Once you've finished "Class Registration" you **MUST** click the "Forms" tab on the left.

Then click the "Course Request Verification" link.



HOW TO ENTER COURSE REQUESTS VIA POWERSCHOOL: PART 3 OF 3

- 8. Finally, both student and parent approvals are required to submit this form and successfully complete the course request process.
 - Students and parents must be signed into their respective accounts to complete this step.
 - Prior to submitting, please review the terms regarding courses selected in which the prerequisite may not have been met.

Using this form, please select your requested courses for the 2024-2025 school year. This includes the core courses of English, Mathematics, Science, and Social Science, as well as the requested electives, to fill out a complete schedule of 8 classes. Students will be automatically added into a Health/Physical Education class. Please refer to the Program of Studies for prerequisites so that you are aware of such placement. Kindly list the elective choices in priority order, including World Language.

For courses requested in which you do not meet with prerequisite requirement(s), by choosing, you are requesting to be placed in these, without administrative recommendation. You may only request to be removed from this class by the conclusion of the first marking period. No movement will be permitted after that date, regardless of performance.

• Be sure to hit **Submit** on the bottom of this screen.

HOW TO ENTER COURSE REQUESTS VIA POWERSCHOOL: PART 3 OF 3

